

April 23, 2018

Ms. Alexis Strauss
Regional Administrator
Region 9
U.S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, California 94105

Dear Ms. Strauss:

The California Air Resources Board (CARB) hereby submits to the U.S. Environmental Protection Agency (U.S. EPA) amendments to regulations of Title 3 of the California Code of Regulations previously approved by U.S. EPA into the California State Implementation Plan (SIP) which are included in *Regulation No. 15-002: Field Fumigant Use Requirements*. On February 17, 2016, the Department of Pesticide Regulation (DPR) revised *Regulation No. 15-002: Field Fumigant Use Requirements* which further reduces fumigant emissions through field fumigation requirements, handling activities, methods, and volatile organic compound (VOC) emission limits. The regulation achieves additional emission reductions needed to support DPR's existing SIP commitment to reduce pesticide VOC emissions in the Sacramento Metropolitan, San Joaquin Valley, South Coast, Southeast Desert, and Ventura County federal ozone nonattainment areas.

This package consists of one hard copy and one duplicate electronic copy of the following materials:

1. December 18, 2017 memo from Ms. Teresa Marks, DPR Chief Deputy Director, to Mr. Richard Corey, CARB Executive Officer, transmitting:
 - A) A copy of regulations from the following sections from Title 3 of the California Code of Regulations (3 CCR) for inclusion into California's SIP, including and limited to:
 - 3 CCR section 6000 pertaining to definitions;
 - 3 CCR section 6445 pertaining to fumigation handling activities;
 - 3 CCR section 6447 pertaining to methyl bromide fumigation general requirements, buffer zone requirements, and field fumigation methods;
 - 3 CCR section 6448 pertaining to 1, 3-dichloropropene field fumigation methods;

- 3 CCR section 6449 pertaining to chloropicrin field fumigation methods;
 - 3 CCR section 6450 pertaining to metam-sodium and metam-potassium field fumigation methods;
 - 3 CCR section 6452 pertaining to fumigant VOC emission limits;
 - 3 CCR section 6784 pertaining to field fumigation.
- B) Amendments to regulations from the following sections of 3 CCR for inclusion in California's SIP, including and limited to:
- 3 CCR section 6000 pertaining to definitions;
 - 3 CCR section 6445 pertaining to fumigation handling activities;
 - 3 CCR section 6447 pertaining to methyl bromide field fumigation general requirements, buffer zone requirements, and field fumigation methods;
 - 3 CCR section 6448 pertaining to 1, 3-dichloropropene field fumigation methods;
 - 3 CCR section 6449 pertaining to chloropicrin field fumigation methods;
 - 3 CCR section 6450 pertaining to metam-sodium and metam-potassium field fumigation methods;
 - 3 CCR section 6452 pertaining to fumigant VOC emission limits;
 - 3 CCR section 6784 pertaining to field fumigation.
- C) The emails and lists of email addresses and the listservs the following documents were sent to on the dates shown below:
- Mailing notice (August 2015); and
 - 15-day mailing notice (November 2015).
- D) Statement of Pamela Wofford regarding public notice for the development of amendments to California's regulations regarding field fumigation methods.
- E) A copy of the rulemaking file for this set of amendments to regulations regarding field fumigation methods. The documents listed below are included in the rulemaking file. Documents that are not part of the submittal to U.S. EPA are so noted.
- Notice of proposed rulemaking;
 - Text of regulations originally noticed to the public;

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- Initial statement of reasons;
- Economic and fiscal impact statement;
- Correspondence with the Department of Finance;
- Correspondence with the Office of Environmental Health Hazard Assessment;
- Correspondence with the California Department of Food and Agriculture;
- Correspondence with the California Department of Industrial Relations;
- Correspondence with the University of California;
- Statement of mailing notice;
- Written comments received during the 45-day comment period;
- Public hearing transcript;
- Statement of mailing 15-day notice;
- Notice of modified text; text of modified regulations;
- Written comments received during the 15-day comment period;
- Updated informative digest;
- Final statement of reasons; and
- Documents relied upon (not part of the submittal).

F) Alternatives analysis.

2. CARB Executive Order S-18-001 adopting the regulations as an amendment to California's SIP.
3. CARB SIP Completeness Checklist.

If you have any questions, please have your staff contact Dr. Michael Benjamin, Chief, Air Quality Planning and Science Division, at (916) 322-5350, or by email at Michael.Benjamin@arb.ca.gov.

Sincerely,



Richard W. Corey
Executive Officer

Enclosures

cc: See next page.

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cc: (with enclosure, Executive Order only)

Mr. Matthew Lakin
Acting Director
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Mr. Brian R. Leahy, Director
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Ms. Teresa Marks
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(continued)

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Dr. Michael Benjamin, Chief
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California Air Resources Board